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[April 5,

entered into the tenancy of the building. It recites the status between the City and the Society, which has lasted until now.

Stated Meeting, April 5, 1884.

Present, 10 members.

President, Mr. FRALEY, in the Chair.

Letters of acknowledgment were received from the Peabody Institute, Baltimore (110, 111, 113), the U.S. Surgeon General's office (114), and the Society at Winnipeg (114).

A letter of envoy was received from Dr. A. C. Fryer, dated Elmhurst, Wilmilon, Cheshire, England, March 10.

A circular letter from the Accademia dei Lincei, announced the death of its President, Sig. Quintino Sella.

Donations for the Library were received from the Academies, Societies and Observatories, at St. Petersburg, Moscow, Vienna, Berlin, Halle, Marburg, Turin, Bordeaux, Liverpool and Winnipeg; from the Swedish Statistical Bureau; from the Ethnological and Geographical Societies; the Museum of Natural History and Revue Politique, Paris; from the Royal Institution, Astronomical, Geographical, Asiatic and Geological Societies, A. C. Fryer and Nature; James Freeman Clarke, of Boston; James Hall, of Albany; the Rhode Island Historical Society; American Journal of Science; the New Jersey Geological Survey; the American Journal of the Medical Sciences; Academy of Natural Sciences; Franklin Institute; Dr. H. C. Chapman; Prof. Wm. Dennis Marks; H. Phillips, Jr.; the Johns Hopkins University; U.S. Fish Commission; Washington Philosophical Society; and the Illinois State Museum of Natural History.

Dr. John Curwen, of Warren, Pennsylvania, accepted the appointment to prepare an obituary notice of the late Dr. Kirkbride.

Mr. Lesley read Mr. J. F. Carll's correction of a wrong hori-



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zon assigned to a specimen of *Eurypterus pennsylvanicus*, found 72' + top of Pithole well, Venango county, Pennsylvania, which places it 167' above top of Pithole (Berea) grit struck in the well; therefore, a considerable distance *beneath* the Garland or Olean (Pottsville conglomerate bottom member) conglomerate. In Proceedings American Philosophical Society, Vol. XVI, page 621, its horizon is wrongly made to be *above* the Garland conglomerate, and therefore in the Pottsville conglomerate No. XII. Mr. Lesley remarked that Prof. James Hall's description of this and other Eurypterids, beautifully drawn by Mr. Simpson of Albany, was about to be published in Report of Progress, P. 3, of the Second Geological Survey of Pennsylvania.

Mr. Blazius read a paper on the unhealthy conditions of certain portions of great cities, produced by prevalent winds from certain quarters, and on the necessity for providing for their inhabitants means of rapid transit to and from the surrounding country.

Pending nominations Nos. 1012 to 1022, were read. And the meeting was adjourned.

Obituary Notice of Strickland Kneass. By Frederic Graff. (Read before the American Philosophical Society, March 21, 1884.) On the morning of January 14, 1884, one of the valued members of this Society, Mr. Strickland Kneass, died at his residence in this his native city. We realize with sincere regret the loss of one intimately identified with the local affairs of this city, and the valuable railroad interests of the State connected therewith, and present this brief sketch of his life, as a record of a worthy and useful man.

Mr. Kneass was born July 29, 1821. His father, Mr. William Kneass, was an engraver of some note, and for several years employed in that capacity by the Government in the Mint in this city.

Mr. Kneass obtained his early education under the care of Mr. James P. Espy, who was one of the first to devise and suggest the present methods of anticipating changes in the weather, though from the lack of telegraphic communication at that time they fell short of the completeness that they have since attained.

After leaving school Mr. Kneass decided to adopt the profession of Civil

